

FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24736-2003B	SERIAL NO. 08/933,792
	APPLICANT KÖSTER <i>et al.</i>	
	FILING DATE September 19, 1997	GROUP 1623

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	A	5 1 1 8 6 0 5	06/02/92	Urdea	435	6	09/29/88
	B	5 8 6 4 1 3 7	01/26/99	Becker <i>et al.</i>	250	287	10/01/96

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
A.K.	A 4 1 3 9 3 4 6	02/13/79	Rabbani	422	56	03/28/77
A.K.	B 4 5 8 2 7 8 9	04/15/86	Sheldon III <i>et al.</i>	435	6	12/18/84
A.K.	C 4 6 8 3 1 9 4	07/28/87	Saiki <i>et al.</i>	435	6	03/28/85
A.K.	D 4 6 8 3 1 9 5	07/28/87	Mullis <i>et al.</i>	435	6	02/07/86
A.K.	E 4 7 2 5 6 7 7	02/16/88	Köster <i>et al.</i>	536	27	06/18/85
A.K.	F 4 7 2 9 9 4 7	03/08/89	Middendorf <i>et al.</i>	435	6	03/29/84
A.K.	G 4 7 4 9 7 4 2	6/7/88	Elmore	525	54.11	7/18/86
A.K.	H 4 7 5 7 1 4 1	07/12/88	Fung <i>et al.</i>	536	27	08/26/85
A.K.	I 4 7 9 4 1 5 0	12/27/88	Steel	525	54.11	3/11/87
A.K.	J 4 7 9 7 3 5 5	1/10/89	Stabinsky	435	6	6/13/85
A.K.	K 4 8 0 6 5 4 6	02/21/89	Carrico <i>et al.</i>	536	27	09/30/85
A.K.	L 4 8 5 5 2 2 5	08/08/89	Fung <i>et al.</i>	435	6	02/07/86
A.K.	M 4 8 8 2 1 2 7	11/21/89	Rosenthal <i>et al.</i>	422	50	11/12/87
A.K.	N 4 9 4 8 8 8 2	08/14/90	Ruth	536	27	05/04/87
A.K.	O 4 9 8 3 5 2 1	01/08/91	Lingappa <i>et al.</i>	435	172.3	09/12/86
A.K.	P 4 9 9 4 3 7 3	02/19/91	Stavrianopoulos <i>et al.</i>	435	6	07/20/89
A.K.	Q 5 0 0 3 0 5 9	03/26/91	Brennan	536	27	06/20/88
A.K.	R 5 0 3 7 8 8 2	8/6/91	Steel	525	54.11	12/23/88
A.K.	S 5 0 4 5 6 9 4	09/03/91	Beavis <i>et al.</i>	250	287	09/27/89
A.K.	T 5 0 6 4 7 5 4	11/12/91	Mills	435	6	11/13/87
A.K.	U 5 0 7 7 2 1 0	12/31/91	Eigler <i>et al.</i>	435	176	01/13/89
A.K.	V 5 0 8 2 9 3 5	01/21/92	Cruickshank	536	27	12/15/88
A.K.	W 5 1 1 8 9 3 7	06/02/92	Hillenkamp <i>et al.</i>	250	282	08/21/90
A.K.	X 5 1 3 5 8 7 0	09/92	Williams <i>et al.</i>	436	86	6/1/90
A.K.	Y 5 1 4 9 6 2 5	09/22/92	Church <i>et al.</i>	435	6	03/28/90

EXAMINER

Gay L. Kung

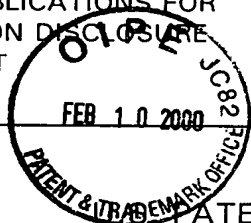
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EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>H.K.</i>	Z	5	1	9	8	5	3	1	03/30/93	Webber <i>et al.</i>	525	332.2	06/14/91
<i>H.K.</i>	AA	5	2	1	0	4	1	2	05/11/93	Levis <i>et al.</i>	250	288	01/31/91
<i>H.K.</i>	AB	5	2	2	1	5	1	8	06/22/93	Mills	422	62	08/13/91
<i>H.K.</i>	AC	5	2	3	4	8	2	4	08/10/93	Mullis	435	91	06/02/92
<i>H.K.</i>	AD	5	2	3	7	0	1	6	08/17/93	Ghosh <i>et al.</i>	525	329.4	01/06/89
<i>H.K.</i>	AE	5	2	4	2	9	7	4	09/07/93	Holmes	525	54.11	11/22/91
<i>H.K.</i>	AF	5	2	8	3	3	4	2	02/01/94	Gustavson <i>et al.</i>	548	304.1	06/09/92
<i>H.K.</i>	AG	5	2	8	8	6	4	4	02/22/94	Beavis <i>et al.</i>	436	94	11/13/92
<i>H.K.</i>	AH	5	3	8	0	8	3	3	01/10/95	Urdea	536	22.1	12/13/91
<i>H.K.</i>	AI	5	4	1	0	0	6	8	04/25/95	Coull <i>et al.</i>	548	545	10/23/89
<i>H.K.</i>	AJ	5	4	3	0	1	3	6	07/04/95	Urdea <i>et al.</i>	536	243	07/27/90
<i>H.K.</i>	AK	5	4	3	6	3	2	7	07/25/95	Southern <i>et al.</i>	536	25.34	03/20/91
<i>H.K.</i>	AL	5	4	7	4	8	9	5	12/12/95	Ishii <i>et al.</i>	435	6	05/13/93
<i>H.K.</i>	AM	5	4	7	8	8	9	3	12/26/95	Ghosh <i>et al.</i>	525	329.4	08/05/93
<i>H.K.</i>	AN	5	4	8	4	7	0	1	01/16/96	Cocuzza <i>et al.</i>	435	6	01/31/92
<i>H.K.</i>	AO	5	4	9	2	8	2	1	2/20/96	Callstrom <i>et al.</i>	435	188	11/13/91
<i>H.K.</i>	AP	5	5	0	3	9	8	0	04/02/96	Cantor	435	6	10/17/94
<i>H.K.</i>	AQ	5	5	0	6	3	4	8	04/09/96	Pieles	536	23.1	02/24/94P
<i>H.K.</i>	AR	5	5	1	2	4	3	9	04/30/96	Hornes <i>et al.</i>	435	6	07/06/94
<i>H.K.</i>	AS	5	5	1	4	5	4	8	05/07/96	Krebber <i>et al.</i>	435	6	02/17/94
<i>H.K.</i>	AT	5	5	2	7	6	7	5	06/18/96	Coull <i>et al.</i>	435	6	08/20/93
<i>H.K.</i>	AU	5	5	4	1	3	1	3	07/30/96	Ruth	536	24.3	11/09/94
<i>H.K.</i>	AV	5	5	4	5	5	3	9	08/13/96	Miller	435	91.2	10/18/94
<i>H.K.</i>	AW	5	5	4	7	8	3	5	08/20/96	Köster <i>et al.</i>	435	6	01/06/94
<i>H.K.</i>	AX	5	5	5	2	5	3	5	9/3/96	McLean <i>et al.</i>	536	23.1	11/7/94

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Gary L. Kung

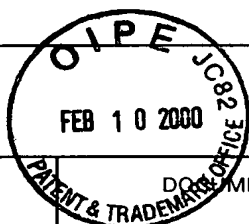
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U.S. PATENT DOCUMENTS

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A.K.	AY	5	5	7	1	9	0	2	11/5/96	Ravikumar <i>et al.</i>	536	22.1	5/26/94
A.K.	AZ	5	5	8	0	7	3	3	12/03/96	Levis <i>et al.</i>	435	6	09/06/94
A.K.	BA	5	5	8	3	0	4	2	12/10/96	Roth	435	288.1	3/22/94
A.K.	BB	5	6	0	1	9	8	2	02/11/97	Sargent <i>et al.</i>	435	6	02/07/95
A.K.	BC	5	6	0	5	7	9	8	02/25/97	Köster	435	6	03/17/95
A.K.	BD	5	6	1	2	4	7	4	03/18/97	Patel	536	27.14	06/30/94
A.K.	BE	5	6	1	6	6	9	8	4/1/97	Krepinsky <i>et al.</i>	536	18.6	1/10/94
A.K.	BF	5	6	1	6	7	0	0	4/1/97	Reddy <i>et al.</i>	536	25.3	11/18/93
A.K.	BG	5	6	2	2	8	2	4	04/22/97	Köster	435	6	02/10/95
A.K.	BH	5	6	2	4	7	1	1	04/29/97	Sundberg <i>et al.</i>	427	261	04/27/95
A.K.	BI	5	6	3	1	1	3	4	05/20/98	Cantor	435	6	06/05/95
A.K.	BJ	5	6	3	5	5	9	8	6/3/97	Lebl <i>et al.</i>	530	334	6/21/94
A.K.	BK	5	6	3	9	6	3	3	6/17/97	Callstrom <i>et al.</i>	435	68.1	6/6/95
A.K.	BL	5	6	4	1	8	6	2	6/24/97	Rutter <i>et al.</i>	530	334	3/29/95
A.K.	BM	5	6	4	3	7	2	2	07/01/97	Rothschild <i>et al.</i>	435	6	05/11/94
A.K.	BN	5	6	4	3	7	9	8	07/01/97	Beavis <i>et al.</i>	436	94	06/07/95
A.K.	BO	5	6	4	8	4	6	2	7/15/97	Funakoshi <i>et al.</i>	530	344	1/27/95
A.K.	BP	5	6	4	8	4	8	0	7/15/97	Letsinger <i>et al.</i>	536	25.34	6/6/95
A.K.	BQ	5	6	5	2	3	5	8	7/29/97	Pfleiderer <i>et al.</i>	536	25.3	11/3/94
A.K.	BR	5	6	6	3	2	4	2	09/02/92	Ghosh <i>et al.</i>	525	329.4	03/31/95
A.K.	BS	5	6	6	8	2	6	6	9/16/97	Ruth	536	25.3	5/12/95
A.K.	BT	5	6	7	0	3	2	2	09/23/97	Eggers <i>et al.</i>	435	6	06/01/95
A.K.	BU	5	6	7	7	1	9	5	10/14/97	Winkler <i>et al.</i>	436	518	11/20/92
A.K.	BV	5	6	7	9	7	7	3	10/21/97	Holmes	530	334	1/17/95
A.K.	BW	5	6	9	1	1	4	1	11/25/97	Köster	435	6	06/06/95

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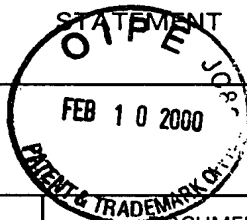
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KÖSTER *et al.*FILING DATE
September 19, 1997GROUP
1623

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
A.K.	BX	5	7	0	0	6	4	2	12/23/97	Monforte <i>et al.</i>	435	6	05/22/95
A.K.	BY	5	7	2	6	2	4	3	03/10/98	Fields	525	54.11	07/03/96
A.K.	BZ	5	7	3	6	6	2	5	4/7/98	Callstrom <i>et al.</i>	530	402	6/6/95
A.K.	CA	5	7	3	6	6	2	6	4/7/98	Mullah <i>et al.</i>	536	25.3	1/29/96
A.K.	CB	5	7	4	2	0	4	9	04/21/98	Holle <i>et al.</i>	250	282	03/20/96
A.K.	CC	5	7	9	5	7	1	4	08/18/98	Cantor <i>et al.</i>	435	6	08/23/93

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No	
A.K.	CD	0	3	6	0	6	7	7	03/28/90	EP A1	C12Q	1/68		X*
A.K.	CE	0	3	9	6	1	1	6	11/07/90	EP A2	--	--		
A.K.	CF	0	4	1	2	8	8	3	02/13/91	EP A1	--	--	X	
A.K.	CG	0	4	5	5	9	0	5	11/13/91	EP A2	--	--		
A.K.	CH	0	4	5	6	3	0	4	11/13/91	EP A1	--	--		
A.K.	CI	0	6	8	4	3	1	5	11/29/95	EP A1	--	--		
A.K.	CJ	0	7	0	1	0	0	1	03/13/96	EP A2	--	--		
A.K.	CK	2	0	1	7	1	0	5	03/20/79	UK	--	--		
A.K.	CL	2	2	1	5	3	9	9	08/28/90	JP	--	--		X*
A.K.	CM	3	9	3	0	3	1	2	04/26/90	DE	--	--		X*
A.K.	CN	4	0	1	1	9	9	1	10/18/90	DE	--	--		X*
A.K.	CO	6	2	9	4	7	9	6	10/21/94	JP	--	--	X	
A.K.	CP	6	3	2	3	00	8	6	09/26/88	JP	--	--		X*
A.K.	CQ	8	4	0	2	5	7	9	07/05/84	PCT	--	--		

EXAMINER

May L. Kunz

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													Yes	No
<i>A.K.</i>	CR	8	9	0	9	2	8	2	10/05/89	PCT	--	--		
<i>A.K.</i>	CS	8	9	0	9	4	0	6	10/05/89	PCT	--	--		X*
<i>A.K.</i>	CT	8	9	1	2	6	2 8	4	12/28/89	PCT	--	--		
<i>A.K.</i>	CU	9	0	0	1	5	6	4	02/22/90	PCT	--	--		
<i>A.K.</i>	CV	9	0	0	3	3	8	2	04/05/90	PCT	--	--		
<i>A.K.</i>	CW	9	0	0	7	5	8	2	07/12/90	PCT	--	--		
<i>A.K.</i>	CX	9	0	1	5	8	8	3	12/27/90	PCT	--	--		
<i>A.K.</i>	CY	9	1	0	6	6	7	8	05/16/91	PCT	--	--		
<i>A.K.</i>	CZ	9	1	1	3	0	7	5	09/05/91	PCT	--	--		
<i>A.K.</i>	DA	9	2	0	3	5	7	5	03/05/92	PCT	--	--		
<i>A.K.</i>	DB	9	2	0	7	8	7	9	05/14/92	PCT	--	--		
<i>A.K.</i>	DC	9	2	1	0	0	9	2	06/25/92	PCT	--	--		
<i>A.K.</i>	DD	9	2	1	3	6	2	9	08/20/92	PCT	--	--		
<i>A.K.</i>	DE	9	2	1	5	7	1	2	09/17/92	PCT	--	--		
<i>A.K.</i>	DF	9	3	0	6	9	2	5	4/15/93	PCT	--	--		
<i>A.K.</i>	DG	9	3	0	9	6	6	8	05/27/93	PCT	--	--		
<i>A.K.</i>	DH	9	3	2	0	2	3	6	10/14/93	PCT	--	--		
<i>A.K.</i>	DI	9	4	1	1	5	2	9	05/26/94	PCT	5	--		
<i>A.K.</i>	DJ	9	4	1	1	5	3	0	05/26/94	PCT	--	--		
<i>A.K.</i>	DK	9	4	1	1	7	3	5	05/26/94	PCT	--	--		
<i>A.K.</i>	DL	9	4	1	6	1	0	1	07/21/94	PCT	--	--		
<i>A.K.</i>	DM	9	4	2	1	8	2	2	09/29/94	PCT	--	--		
<i>A.K.</i>	DN	9	5	0	4	5	2	4	02/16/95	PCT	--	--		
<i>A.K.</i>	DO	9	5	3	0	7	7	3	11/16/95	PCT	6	--		

EXAMINER

Gay L. King

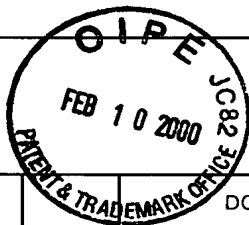
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						Yes	No
A.K.	DP 9 5 3 1 4 2 9	11/23/95	PCT	--	--		
A.K.	DQ 9 6 1 9 5 8 7	06/27/96	PCT	C12Q	1/68		
A.K.	DR 9 6 2 9 4 3 1	09/26/96	PCT	--	--		
A.K.	DS 9 6 3 2 5 0 4	10/17/96	PCT	--	--		
A.K.	DT 9 6 3 6 7 3 1	11/21/96	PCT	--	--		
A.K.	DU 9 6 3 6 7 3 2	11/21/96	PCT	--	--		
A.K.	DV 9 6 3 7 6 3 0	05/30/96	PCT	--	--		
A.K.	DW 9 7 0 8 3 0 6	03/06/97	PCT	--	--		
A.K.	DX 9 7 1 6 6 9 9	05/09/97	PCT	--	--		
A.K.	BY 9 7 3 3 0 0 0	09/12/97	PCT	--	--		
A.K.	DZ 9 7 3 7 0 4 1	10/09/97	PCT	--	--		
A.K.	EA 9 7 4 2 3 4 8	11/13/97	PCT	--	--		
A.K.	EB 9 7 4 3 6 1 7	11/20/97	PCT	--	--		
A.K.	EC 9 8 1 2 3 5 5	03/26/98	PCT	--	--		
A.K.	ED 9 8 2 0 0 1 9	05/18/98	PCT	--	--		
A.K.	EE 9 8 2 0 0 2 0	05/14/98	PCT	--	--		
A.K.	EF 9 8 2 0 1 6 6	05/14/98	PCT	--	--		
A.K.	EG 9 8 5 4 7 5 1	12/03/98	PCT	--	--		

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

A.K.	EH	Alderton <i>et al.</i> , Magnetic bead purification of M13 DNA sequencing templates, <u>Anal. Biochem.</u> 201:166-169 (1992)
A.K.	EI	Allin, S.M. and Shuttleworth, S.J., "The Preparation and First Application of a Polymer-Supported "Evans" Oxazolidinone", <u>Tetrahedron Lett.</u> , 37(44):8023-8026 (1996)

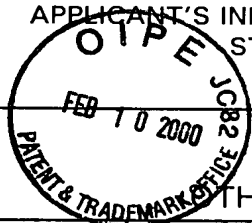
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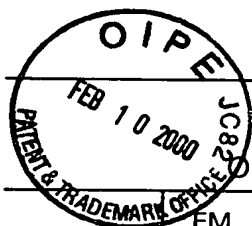
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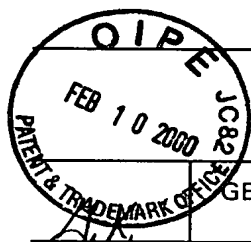
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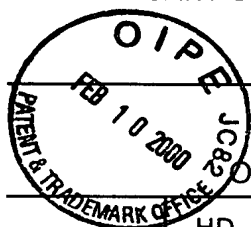
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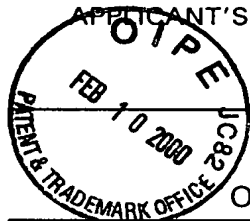
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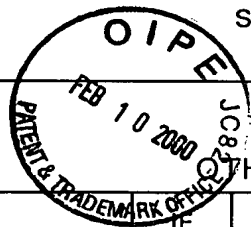
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<i>A.K.</i>	IR	Pierce Catalog, pp. T123-T154, 1994
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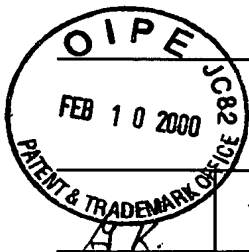
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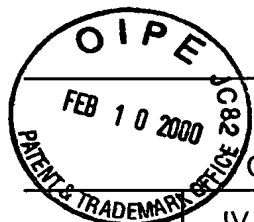
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